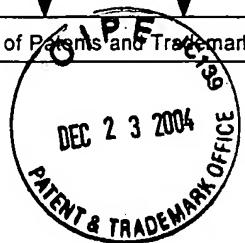


RECORDATION FORM COVER SHEET

PATENTS ONLY

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.



1. Name of conveying party(ies):
Kionix, Inc.

2. Name and address of receiving party(ies)

Name: Calient Networks, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: 5853 Rue Ferrari

Execution Date: December 29, 2000

City: San Jose State: CA Zip: 95138

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

See Appendix A

B. Patent No.(s)

See Appendix A

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George M. Cooper

6. Total number of applications and patents involved: 20

Internal Address: _____

7. Total fee (37 CFR 3.41).....\$ 600.00

Enclosed

Authorized to be charged to deposit account

Street Address: Jones, Tullar & Cooper, P.C.

8. Deposit account number:

Please charge any additional fees that may be required to Deposit Acct. No.

10-1213

P. O. Box 2266 Eads Station

(Attach duplicate copy of this page if paying by deposit account)

City: Arlington State: VA Zip: 22202

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

George M. Cooper

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

Filed together with a new patent application to:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Not filed with new patent application to:
Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

APPENDIX A

Appl. No.	Pat. No.	Inventor	Prior Assignment
			Reel/Frame
08568845	6199874	Galvin et al.	010042/0395
08665369	6066265	Galvin et al.	010042/0395
09156037	6245227	Moon et al.	009604/0396
09334408	6444138	Moon et al.	010060/0065
09660740	6626039	Adams et al.	014585/0188
09745629	NONE	Moon et al.	011460/0449
09745652	NONE	Moon et al.	011462/0592
09745779	6432311	Davis et al.	011460/0445
09745891	6454938	Moon et al.	011460/0741
09746419	6394942	Moon et al.	011462/0471
09746866	6461516	Moon et al.	011462/0682
09746867	NONE	Moon et al.	011460/0737
09747080	6464866	Moon et al.	011460/0463
09747085	6417510	Moon et al.	011460/0729
10083600	6756247	Davis et al.	

State of Delaware
Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:
"KIONIX, INC.", A DELAWARE CORPORATION,
WITH AND INTO "CALIENT NETWORKS, INC." UNDER THE NAME OF
"CALIENT NETWORKS, INC.", A CORPORATION ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED
IN THIS OFFICE THE TWENTY-NINTH DAY OF DECEMBER, A.D. 2000, AT 9
O'CLOCK A.M.
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE
KENT COUNTY RECORDER OF DEEDS.

REST AVAILABLE COPY



Edward J. Freel
Edward J. Freel, Secretary of State
AUTHENTICATION: 0886696

3009921 8100M
001658811

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:00 AM 12/29/2000
001658811 - 3009921

CERTIFICATE OF MERGER
OF
KIONIX, INC.
INTO
CALIENT NETWORKS, INC.

THE UNDERSIGNED corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger is as follows:

NAME	STATE OF INCORPORATION
Kionix, Inc.	Delaware
Calient Networks, Inc.	Delaware

SECOND: That a plan and agreement of merger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 251 of the General Corporation Law of the State of Delaware.

THIRD: That the name of the surviving corporation of the merger is Calient Networks, Inc.

FOURTH: That the certificate of incorporation of Calient Networks, Inc., a Delaware corporation, shall be the certificate of the surviving corporation.

FIFTH: That the executed plan and agreement of merger is on file at the principal place of business of the surviving corporation. The address of the principal place of business of the surviving corporation is 5853 Rue Ferrari, San Jose, California 95138.

SIXTH: That a copy of the plan and agreement of merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

[Signature appears on the following page.]

BEST AVAILABLE COPY

IN WITNESS WHEREOF, Calient Networks, Inc., has caused this Certificate of Merger to be signed by Charles M. Corbalis, its authorized officer, this 29th day of December, 2000.

CALIENT NETWORKS, INC.

By: Charles M. Corbalis
Charles M. Corbalis, President and
Chief Executive Officer

BEST AVAILABLE COPY

JONES, TULLAR & COOPER, P.C.

Case _____

Inventor/Applicant Kionix, Inc.

Appln./Pat. No. _____

Filing Date EVEN DATE HEREWITH

Title _____

The stamp of the U.S. Patent Office herupon may be taken as acknowledging receipt in the above-identified application of the following:

Recordation Form for Patents for conveying party Kionix, Inc.,
including cover sheet, Appendix A (list of applicable
application numbers/patent numbers), Certificate of Merger
2 pages) and cover sheet (1 page); receipt card,
check #18850 for \$600.00



Application Fee \$600.00, check #18850 By GMC:ah